

### **PROMOTECH**

## **Portable Punching Machines**

The Promotech portable punching machines are ideal for the punching of I beams that are too large and heavy to be processed with fixed steelworkers and punching machines. There are also considerable time savings and consumable cost savings compared to traditional magnetic drilling machines as well as the advantage of being able to punch square and slot holes.















max. thickness max. throat max. hole max. oblong punching

depth

time

punching power

double action hydraulic movement

**PRO-60 HP PRO-110 HP**  13 mm 16 mm

60 mm 110 mm 27 mm 27 mm

25 x 18 mm 25 x 18 mm

5 sec 8 sec 35 ton 47 ton YES YES



#### **Machine Features**

- Fast clean punching of holes
- Almost noiseless operation
- Double action fully automated punching and return
- Intelligent control system with inching capability and automatic load detection
- Adjustable depth stop
- 5M hydraulic hose
- Wide range of punches and dies available in round, square and slot

#### Optional Equipment

- Bench top stand
- Foot pedal control
- Hoist set with adjustable height and balancer
- Beam slide with adjustable depth



Portable Hydraulic Power Pack with Shelf



(Optional) Bench Top Stand



(Optional) Hoist and Trolley



(Optional) Foot Pedal Control



(Optional) Wheel Puncher Slide

# WATCH THE MACHINE IN ACTION



### **TECHNICAL SPECIFICATIONS**

MODEL		PRO-60 HP	PRO-110 HP	
Stock code		16550	16551	
Rated Capacity	tonnes	35	47	
Max. Capacities	mm	27 x 13	27 x 16	
Max. Punching Thickness	mm	13	16	
Punching Stroke	mm	18	25	
Voltage	٧	230	230	
Throat Depth	mm	60	110	
Weight	kg	20	35	
Punching Time	sec	5	8	
Return Time	sec		2	
Power Supply	V / Hz	230 /	230 / 50 or 115 / 60	
Power	W	2000		
Working Pressure	bar		700	
Pump Output	L/min		1.5	
Oil Capacity	L		10	



